

January 9, 2001

Mr. Jim Christiansen  
United States Environmental Protection Agency  
Region 8  
999 18<sup>th</sup> Street - Suite 300  
Denver, CO 80202-2466

Ref: 8EPR-SR

**RE: Richardson Flat Monthly Status Report for December 2001.**

Dear Mr. Christiansen:

This monthly Status Report details site activities conducted at Richardson Flat for December 2001. Also included are the laboratory analytical data from the surface water and groundwater samples collected during December 2001.

**Sampling Activities Conducted:**

Surface and groundwater were sampled on December 3, 2001.

**Surface and Groundwater sampling:**

On December 3, 2001 the ninth round of monthly surface water sampling was conducted. Surface water samples were collected at locations RF-8, RF-7-2 and RF-6-2. Surface waters were not encountered or surface water flows sufficient to collect samples without disturbing sediments at locations RF-5, RF-4, RF-3-2, RF-2, and RF-1. One duplicate sample was collected at location RF-6-2. Groundwater samples were collected with a peristaltic pump at monitoring wells RT-11, RT-12, RT-13 and RT-14. One duplicate groundwater sample was collected from monitor well RT-11. Samples were submitted to the laboratory on December 4, 2001.

**Draft RI Report Preparation**

RMC has started writing the Draft RI report the draft report will be submitted to EPA in January 2002. The draft report will be used to assist EPA in human health and ecological risk assessment.

**Results:**

The results of the December surface water and groundwater sampling are reported in Table 1. Laboratory and chain-of-custody reports are located in

Appendix A. A copy of the X-ray diffraction (XRD) results are located in Appendix A. Field data sheets can be found in Appendix B. An electronic copy of the AEC and Frontier Geosciences laboratory analytical reports will be emailed to you and Jeff Montera.

**Planned Activities: January 2002**

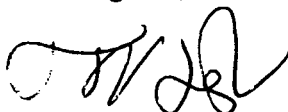
1. Monthly surface and groundwater sampling will be conducted the week of January 7, 2002.
2. RMC will continue to work on the Draft RI report.

**Planned Activities: February 2002**

1. Monthly surface and groundwater sampling will be conducted the week of February 4, 2002.

If you should have any questions or comments, please contact me at 801-255-2626.

Best regards,



James R. Fricke  
RMC

for Jim Fricke

Attachment: Table 1, Analytical Summary - Water

Cc: Jeff Montera  
Susan Griffin  
Kerry Gee  
Kevin Murray  
Muhammed Slam  
Lynn Woodbury  
Jeanne Wilson



**TARGET SHEET**  
EPA REGION VIII  
**SUPERFUND DOCUMENT MANAGEMENT SYSTEM**

DOCUMENT NUMBER: 2008732

SITE NAME: RICHARDSON FLAT TAILINGS

DOCUMENT DATE: 01/09/2001

**DOCUMENT NOT SCANNED**

Due to one of the following reasons:

- ☐ PHOTOGRAPHS
- ☐ 3-DIMENSIONAL
- ☐ OVERSIZED
- ☐ AUDIO/VISUAL
- ☐ PERMANENTLY BOUND DOCUMENTS
- ☐ POOR LEGIBILITY
- ☐ OTHER
- ☐ NOT AVAILABLE
- ☒ TYPES OF DOCUMENTS NOT TO BE SCANNED  
(Data Packages, Data Validation, Sampling Data, CBI, Chain of Custody)

**DOCUMENT DESCRIPTION:**

APPENDIX A Laboratory Reports, Chain-of-Custody

APPENDIX B Field Data Sheets

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